

We claim:

1. A method for delivering digital media content, said method for use with a network,
said network interfaced with a storage medium containing digital media content and
5 further interfaced with an electronic device, said electronic device interfaced with a
smart card equipped with a license for said digital media content, said method
comprising the steps of:
 - 10 sending a request for said digital media content over said network from said
electronic device;
 - receiving a stream of said digital media content in encrypted form from said
medium with said electronic device, said encrypted digital media content being stored on
said electronic device;
 - 15 extracting a cipher from said digital media content, said cipher being combined
with a second cipher produced by said electronic device and sending the combined
cipher to said smart card;
 - obtaining a decryption key for said combined cipher, said decryption key being
transmitted from said smart card to said electronic device; and
 - 20 using said decryption key and an embedded key located on said electronic device
to decrypt said digital media content stored on said electronic device.
2. The method of claim 1, said method comprising the further step of:
presenting said digital media content to said user.
3. The method of claim 1, said method comprising the further step of:
25 limiting said license to said digital media content so that said decryption key
stops working after a pre-defined number of uses.
4. The method of claim 1, said method comprising the further step of:
limiting said license to said digital media content so that said decryption key
30 stops working after a pre-defined period of time.

5. The method of claim 1 further comprising the steps of:
denoting as a reference point on said smart card a place in said stream of digital media content where said user stops receiving said digital media content.
- 5 6. The method of claim 1 comprising the steps of:
denoting as reference points on said smart card each place in said stream of digital media content where each one of a plurality of users has stopped receiving said digital media content.
- 10 7. The method of claim 1 wherein said digital media content is audio.
8. The method of claim 1 wherein said digital media content is video.
9. The method of claim 1 wherein said digital media content has both audio and visual components.
- 15 10. The method of claim 1 wherein said digital media content contains text.
11. A method for delivering digital media content, said method for use with a network, said network interfaced with a storage medium containing digital media content and further interfaced with an electronic device, said electronic device interfaced with a smart card equipped with a license for said digital media content, said method comprising the steps of:
20 sending a request for said digital media content over said network from said electronic device;
receiving a stream of said digital media content in encrypted form from said medium with said electronic device, said encrypted digital media content being stored on said electronic device;
extracting a cipher from said digital media content and sending said cipher to
30 said smart card;
obtaining a decryption key for said cipher, said decryption key being transmitted from said smart card to said electronic device; and

using said decryption key and a decryption algorithm located on said electronic device to decrypt said digital media content stored on said electronic device.

12. The method of claim 11, said method comprising the further step of:

5 presenting said digital media content to said user

13. The method of claim 11 further comprising the steps of:

10 denoting as a reference point on said smart card a place in the stream of digital media content being presented to a user where said user stops receiving a group of digital media content.

14. The method of claim 11 comprising the steps of:

15 denoting as reference points on said smart card each place in a stream of digital media content where each one of a plurality of users has stopped receiving a group of digital media content.

15. A method for delivering digital media content, said method for use with a network, said network interfaced with a storage medium containing digital media content and further interfaced with an electronic device, said electronic device interfaced with a first smart card equipped with a license for said digital media content and further interfaced with a second smart card, said method comprising the steps of:

20 sending a request for said digital media content over said network from said electronic device;

25 receiving a stream of said digital media content in encrypted form from said medium with said electronic device, said encrypted digital media content being stored on said electronic device;

 extracting a cipher from said digital media content and sending said cipher to said second smart card;

30 generating a new cipher with said second smart card and sending said new cipher from said second smart card to said first smart card;

obtaining a first decryption key in response to said new cipher using said first smart card, said decryption key being transmitted from said first smart card to said electronic device;

5 obtaining a second decryption key using said second smart card, said second decryption key being transmitted from said second smart card to said electronic device; and

using said first and second decryption keys and a decryption algorithm located on said electronic device to decrypt said digital media content stored on said electronic device.

10

16. The method of claim 15, said method comprising the further step of:
presenting said digital media content to said user

15 17. The method of claim 15 further comprising the steps of:
denoting as a reference point on said smart card a place in the stream of digital media content being presented to a user where said user stops receiving a group of digital media content.

20 18. The method of claim 15 comprising the steps of:
denoting as reference points on said smart card each place in a stream of digital media content where each one of a plurality of users has stopped receiving a group of digital media content.

25 19. A method for delivering digital media content, said method for use with a network, said network interfaced with a storage medium containing digital media content and further interfaced with an electronic device, said electronic device interfaced with a first smart card equipped with a license for said digital media content and further interfaced with a second smart card, said method comprising the steps of:

30 sending a request for said digital media content over said network from said electronic device;

receiving a stream of said digital media content in encrypted form from said medium with said electronic device, said encrypted digital media content being stored on said electronic device;

5 extracting a cipher from said digital media content and sending said cipher to said first smart card;

obtaining a first decryption key in response to said new cipher using said first smart card, said decryption key being transmitted from said first smart card to said electronic device;

10 extracting a cipher from said digital media content and sending said cipher to said second smart card;

obtaining a second decryption key using said second smart card, said second decryption key being transmitted from said second smart card to said electronic device; and

15 using said first and second decryption keys and a decryption algorithm located on said electronic device to decrypt said digital media content stored on said electronic device.

20. The method of claim 19, said method comprising the further step of:
presenting said digital media content to said user

20 21. The method of claim 19 further comprising the steps of:

denoting as a reference point on said smart card a place in the stream of digital media content being presented to a user where said user stops receiving a group of digital media content.

25 22. The method of claim 19 comprising the steps of:

denoting as reference points on said smart card each place in a stream of digital media content where each one of a plurality of users has stopped receiving a group of digital media content.

30

23. A medium for use with a computer network, said network interfaced with a storage medium containing digital media content and further interfaced with an electronic device, said electronic device interfaced with a smart card equipped with a license for said digital media content, said electronic device storing computer-executable
- 5 instructions for a method, said method comprising the steps of:
- sending a request for said digital media content to said computer network from said electronic device;
 - receiving a stream of said digital media content in encrypted form from said medium with said electronic device;
 - 10 sending a decryption key from said smart card to said electronic device;
 - decrypting said digital media content with said decryption key; and
 - presenting said digital media content with said electronic device to said user.
24. The medium of claim 23 wherein said digital media content is audio.
- 15 25. The medium of claim 23 wherein said digital media content is video.
26. The medium of claim 23 wherein said digital media content has both audio and visual components.
- 20 27. The medium of claim 24 wherein said digital media content contains text.
28. An apparatus for use in digital media content delivery over a network, said network interfaced with a storage medium containing digital media content and further interfaced
- 25 with an electronic device, said electronic device interfaced with a smart card, said apparatus being a smart card including:
- a software license for said digital media content; and
 - a decryption key for said digital media content.

30

29. An apparatus for use in digital media content delivery over a network, said apparatus including:

an electronic device with a network interface capable of presenting digital media content to a user;

- 5 a smart card interfaced with said electronic device said smart card containing a software license for a select group of digital media content and a decryption key for said select group of digital media content.